

<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)				ATTY. DOCKET NO.		SERIAL NO.	
				2000U004D1.US		<del>Unassigned</del> 10/16/88, 870	
				APPLICANT			
				David E. Gindelberger			
				FILING DATE		GROUP	
10/16/2003 116		1755 <del>Unassigned</del>					
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	AA	3,965,078	6/22/1976	Priola et al.	526	154	
JP	AB	4,057,565	11/08/1977	Manzer	260	429	
JP	AC	4,568,660	2/04/1986	Klosiewicz	502	169	
JP	AD	4,981,931	1/01/1991	Bell	502	102	
JP	AE	5,019,544	5/28/1991	Bell	502	102	
JP	AF	5,030,606	7/09/1991	Klabunde	502	155	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
JP	AG	0241560 A1	10/21/1987	European Patent Office			
JP	AH	0277004 A1	08/03/1988	European Patent Office			
JP	AI	0427696 A2,A3	05/15/1991	European Patent Office			
JP	AJ	0520732 A1	12/30/1992	European Patent Office			
JP	AK	0557107 A2	08/25/1993	European Patent Office			
JP	AL	0671416 A1	09/13/1995	European Patent Office			
JP	AM	0694548 A1	01/31/1996	European Patent Office			
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
JP	AN	US 2001/0002385 A1, U.S. Pre-Grant publication to Oda et al. 5/2001, US class 502/152					
JP	AO	US 2002/0082368 A1, U.S. Pre-Grant publication to Zahalka, 6/2002, US class 502/155					
EXAMINER  Pasternak				DATE CONSIDERED  3/28/05			
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				2000U004D1.US		<del>Unassigned</del> 10/1682.870		
				APPLICANT				
				David E. Gindelberger				
				FILING DATE		GROUP		
10/16/2003 16		1755 <del>Unassigned</del>						
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
JP	BA	5,082,909	1/21/1992	Bell	502	117		
JP	BB	5,177,233	1/05/1993	Schmidhammer et al.	502	103		
JP	BC	5,194,534	3/16/1993	Bell	502	117		
JP	BD	5,198,401	3/30/1993	Turner et al.	502	155		
JP	BE	5,288,677	2/22/1994	Chung et al.	502	152		
JP	BF	5,296,433	3/22/1994	Siedle et al.	502	117		
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		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JP	BG	0719797 A2, A3	07/03/1996	European Patent Office				
JP	BH	0761694 A1	03/12/1997	European Patent Office				
JP	BI	0771822 A1	05/07/1997	European Patent Office				
JP	BJ	0803520 A1	10/29/1997	European Patent Office				
JP	BK	0612768 B1	11/12/1997	European Patent Office				
JP	BL	0612769 B1	11/12/1997	European Patent Office				
JP	BM	0500944 B1	10/07/1998	European Patent Office				
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JP	BN	US 2002/0107137 A1, U.S. Pre-Grant publication to Peterson et al., 8/2002, US class 502/103						
EXAMINER  Pastuczyla				DATE CONSIDERED  3/28/05				
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				2000U004D1.US		<del>Unassigned</del> 10/688,970	
				APPLICANT			
				David E. Gindelberger			
				FILING DATE		GROUP	
10/15/2003 10		<del>Unassigned</del> 175					
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JR	CA	5,319,042	6/07/1994	Bell	502	117	
JP	CB	5,369,196	11/29/1994	Matsumoto et al.	526	127	
JP	CC	5,427,991	6/27/1995	Turner	502	103	
JP	CD	5,444,134	8/22/1995	Matsumoto	526	159	
JP	CE	5,637,660	6/10/1997	Nagy et al.	526	160	
JP	CF	5,643,847	7/01/1997	Walzer, Jr.	502	117	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES   NO
JR	CG	0842955 A2	5/20/1998	European Patent Office			
JP	CH	0874005 A1	10/28/1998	European Patent Office			
JP	CI	0573403 B1	11/04/1998	European Patent Office			
JP	CJ	0582268 B1	11/18/1998	European Patent Office			
JP	CK	2,212,668	2/13/1998	Canada			
JP	CL	WO 91/14713	10/03/1991	Patent Cooperation Treaty			
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
JP	CM	Herrmann et al., <i>J. Organometallic Chem.</i> , Vol. 511, No. 5, 1996, pp. 299-302					
EXAMINER  Pasenow				DATE CONSIDERED  3/28/05			
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				2000U004D1.US		<del>Unassigned</del> 1,016,882,870		
				APPLICANT				
				David E. Gindelberger				
				FILING DATE		GROUP		
10/16/2003		<del>Unassigned</del> 1235						
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>JP</i>	DA	5,663,249	9/02/1997	Ewen et al.	526	134		
<i>JP</i>	DB	5,721,183	2/24/1998	Neithamer	502	103		
<i>JP</i>	DC	5,721,185	2/24/1998	LaPointe et al.	502	117		
<i>JP</i>	DD	5,756,609	5/26/1998	Cohen	526	127		
<i>JP</i>	DE	5,763,547	6/09/1998	Kolthammer et al.	526	129		
<i>JP</i>	DF	5,807,939	9/15/1998	Elder et al.	526	160		
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		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>JP</i>	✓	DG	WO 92/01723	2/06/1992	Patent Cooperation Treaty			X US6121394
<i>JP</i>	✓	DH	WO 93/14132	7/22/1993	Patent Cooperation Treaty			
<i>JP</i>	✓	DI	WO 93/19104	9/30/1993	Patent Cooperation Treaty			
<i>JP</i>	✓	DJ	WO 93/03838	3/04/1993	Patent Cooperation Treaty			
<i>JP</i>	✓	DK	WO 95/04761	02/16/1995	Patent Cooperation Treaty			
<i>JP</i>	✓	DL	WO 95/15895	06/15/1995	Patent Cooperation Treaty			
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)								
<i>JP</i>	DM	Repo et al., <i>Macromolecules</i> , Vol. 30, No. 2, 1997, pp. 171-175						
EXAMINER  <i>Pasternak</i>				DATE CONSIDERED  <i>3/28/05</i>				
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				David E. Gindelberger			
				FILING DATE		GROUP	
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	EA	5,834,393	11/10/1998	Jacobsen et al.	502	152	
JP	EB	5,840,646	11/24/1998	Katayama et al.	502	152	
JP	EC	5,852,146	12/22/1998	Reichle et al.	526	172	
JP	ED	5,856,258	1/05/1999	Marks et al.	502	103	
JP	EE	6,066,704	5/23/2000	Katayama et al.	502	103	
JP	EF	6,071,845	6/06/2000	Tsujimoto et al.	502	103	
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		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
JP	✓	EG	WO 96/04319	2/15/1996	Patent Cooperation Treaty		
JP	✓	EH	WO 96/08498	3/21/1996	Patent Cooperation Treaty		
JP	✓	EI	WO 96/08519	3/21/1996	Patent Cooperation Treaty		
JP	✓	EJ	WO 96/23004	8/01/1996	Patent Cooperation Treaty		
JP	✓	EK	WO 96/23005	8/01/1996	Patent Cooperation Treaty		
JP	✓	EL	WO 96/26967	9/06/1996	Patent Cooperation Treaty		
JP	✓	EM	WO 96/34021	10/31/1996	Patent Cooperation Treaty		
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JP	EN	Cozzi et al., <i>Organometallics</i> , Vol. 14, No. 11, 1995, pp. 4994-4996					
EXAMINER Pasternak				DATE CONSIDERED 3/28/05			
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				APPLICANT			
				David E. Gindelberger			
				FILING DATE		GROUP	
10/16/2003		<del>Unassigned</del> 735					

  

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JP	FA	6,090,961	7/18/2000	Hanaoka et al.	502	103	
JP	FB	6,187,889	2/13/2001	Oi et al.	502	152	
JP	FC	6,242,622	6/5/2001	Oda et al.	502	153	
JP	FD	6,309,997	10/30/2001	Fujita et al.	502	103	
JP	FE	6,333,389	12/25/2001	Whiteker et al.	502	117	
JP	FF	6,399,531	6/04/2002	Job et al.	502	104	

  

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		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JP	✓	FG	WO 97/02298	1/23/1997	Patent Cooperation Treaty			
JP	✓	FH	WO 97/07141	2/27/1997	Patent Cooperation Treaty			X 2002/0143125
JP	✓	FI	WO 97/49713	12/31/1997	Patent Cooperation Treaty			
JP	✓	FJ	WO 98/03558	1/29/1998	Patent Cooperation Treaty			
JP	✓	FK	WO 98/07515	02/26/1998	Patent Cooperation Treaty			
JP	✓	FL	WO 98/16311	04/23/1998	Patent Cooperation Treaty			
JP	✓	FM	WO 98/42664	10/01/1998	Patent Cooperation Treaty			
JP	✓	FN	WO 00/04058	01/27/2000	Patent Cooperation Treaty			

  

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)		
JP	FO	Wang et al., <i>Organometallics</i> , Vol. 17, No. 15, 1998, pp. 3149-3151

  

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				2000U004D1.US		<del>Unassigned</del> 10/822,870		
				APPLICANT				
				David E. Gindelberger				
				FILING DATE		GROUP		
10/16/2003		<del>Unassigned</del> 1255						
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
gp	GA	6,399,724	6/04/2002	Matsui et al.	502	117		
gp	GB	6,423,807	7/23/2002	Oi et al.	502	155		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES   NO	
gp	GC	JP 04-142306	05/15/1992	Japan				X
gp	GD	09286813-A	11/04/1997	Japanese Abstract				X
gp	GE	411100394 A	04/13/1999	Japan				X
gp	GF	2000313712A	11/14/2000	Japan				X
gp	GG	2000063415A	02/29/2000	Japan				X
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)								
gp	GH	Hair et al., <i>J. Am. Chem. Soc.</i> , Vol. 121, pp. 4922-4923 (1999)						
	GI	F. Milani et al., <i>Inorganica Chimica Acta</i> , 103, pp. 15-18 (1985) — No copy found with case						
gp	GJ	Bochmann et al., <i>Organometallics</i> , Vol. 17, pp. 5908-5912, (1998)						
gp	GK	Lee et al., <i>J. of Molecular Catalysis A: Chemical</i> , Vol. 132, pp. 231-239, (1998)						
gp	GL	Duchateau et al., <i>Organometallics</i> , Vol. 16, pp. 4995-5005, (1997)						
gp	GM	Bei et al., <i>Organometallics</i> , Vol. 16, pp. 3282-3302, (1997)						
gp	GN	Ewen, <i>Study Surf. Sci. Catal. (Catalyst Design for Tailor-Made Polyolefins)</i> , Vol. 89, pp. 405-410, (1994)						
gp	GO	Chien et al., <i>Jour. Poly. Sci., PTA: Poly. Chem.</i> , Vol. 29, pp. 1603-1607, (1991)						
EXAMINER Pastorczyk				DATE CONSIDERED 3/28/05				
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	HB						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES   NO
	HC						
	HD						
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)							
<i>JP</i> ✓	HE	Song et al., <i>Journal of Organometallic Chemistry</i> , 545-546, pp. 597-600, (1997)					
<i>JP</i> ✓	HF	Röttger et al., <i>Journal of Organometallic Chemistry</i> , 518, pp. 17-19, (1996)					
<i>JP</i> ✓	HG	Belgardt et al., <i>Inorg. Chem.</i> , 1995, Vol. 34, pp. 3821-3822.					
<i>JP</i> ✓	HH	Marks et al., <i>J. Am. Chem. Soc.</i> , Vol. 113, pp. 3623-3625, (1991)					
<i>JP</i> ✓	HI	Baird et al., <i>J. Am. Chem. Soc.</i> , Vol. 116, pp. 6435-6436, (1994)					
<i>JP</i> ✓	HJ	Bochmann et al., <i>J. Chem. Soc., Chem. Commun.</i> , pp. 2081-2082, (1995)					
	HK						
	HL						
	HM						
	HN						
EXAMINER <i>f. a. m. 246</i>				DATE CONSIDERED <i>3/28/05</i>			
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